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FORM**

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Application Number	10/748,757
Filing Date	12/30/2003
First Named Inventor	Khosro Shamsaifar
Art Unit	2817
Examiner Name	Seungsook Ham
Attorney Docket Number	WJT08-0059 (0008)

Total Number of Pages in This Submission 15

**ENCLOSURES (Check all that apply)**

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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Remarks

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Firm or Individual	James S. Finn
Signature	
Date	05/27/2005

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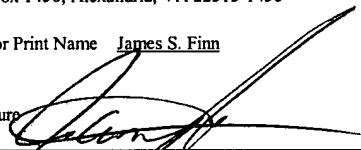
**PATENT**

**Serial No. 10/748,757**

**Docket No. WJT08-0059/JSF01-0008**

**INVENTOR**

**Khosro Shamsaifar**

<p>CERTIFICATE OF MAILING BY EXPRESS MAIL</p> <p>"EXPRESS MAIL" Mailing Label No. ER 050462116 US</p> <p>Date of Deposit: <u>May 27, 2005</u></p> <p>I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450</p> <p>Type or Print Name <u>James S. Finn</u></p> <p>Signature </p>
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**PATENT**

**Serial No. 10/748,757**

**Docket No. WJT08-0059/JSF01-0008**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. 10/748,757  
Applicant Khosro Shamsafair  
Filed 12/30/2003  
Title ELECTRONICALLY TUNABLE BLOCK FILTER  
Art Unit 2817  
Examiner Seungsook Ham

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

SIR:

In response to the Office Action mailed on 15 March 2005, the following amendment and remarks are respectfully submitted. Claims 1 - 9 and 11 - 17 remain in the application and claims 1 and 11 have been amended and claim 10 has been cancelled.

**AMENDMENTS**

**IN THE SPECIFICATION**

Please replaced the paragraph beginning on page 7, line 16 as follows:

--The tunable dielectric capacitor in the present invention is made from low loss tunable dielectric film. The range of Q factor of the tunable dielectric capacitor is between 50, for very